

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 501.42174VX1	APPLICATION NO. TBD
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT R. Furukawa, et al.	
		FILING DATE November 4, 2003	EXPECTED GROUP 2818

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AM	AA	6,417,052	7/9/2002	Tsujikawa, et al.	438	287
MY	AB	6,165,825	12/26/2000	Odake	438	217
	AC					
	AD					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
AM	AE	2000-188338	07/04/2000	Japan		X	
	AF						
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AH	
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